

Year 4 Homework – 06.10.23

Homework

Maths

This week in maths, the children have been looking at rounding to the nearest 1,000, 100, 10 and 1. Please see the worksheets attached for the children to complete. Mild (Q 1-3), Hot (Q 1-5) and Flamin' (Q1-7).

Times tables

Your child will be given a times table to learn every week. Each child will start with x 2. The children will be given 1 minute every Friday to answer the times tables in a test. Please support your child by learning these at home.

This week my score was _____/12.

Year 4 Multiplication Check

In June 2024, all children in Year 4 will have a multiplication check which will take place in school to test their knowledge of times tables up to 12x12. The pupils will have 25 questions but only six seconds to answer each question, therefore it is very important the children learn each times table thoroughly.

In order to prepare for this, children are learning a times table each week for homework but they also need to recap on old times tables too. Please encourage your child to practise using the link below which is an example of how the test will actually look.

<https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check>

For more information, click on the link below:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/869846/2020_Information_for_parents_multiplication_tables_check.pdf

Spellings

This week my score was _____/10

Please learn the spellings provided in your reading diary.

Reading

Reading diaries are currently on their way and are due to be delivered to school at the end of the month so we will pass these onto the children when we receive them. In the meantime, please keep reading as normal. Thank you!

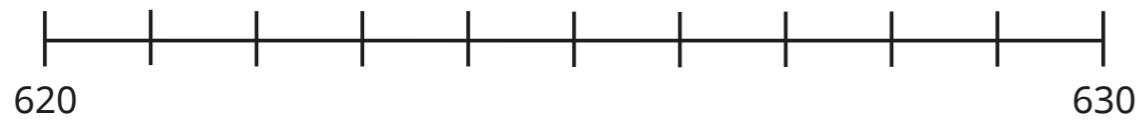
Homework is due to be handed in on a **Wednesday**.

Round to the nearest 10, 100 or 1,000

1 Draw an arrow to show 628 on each number line.

Complete the sentences.

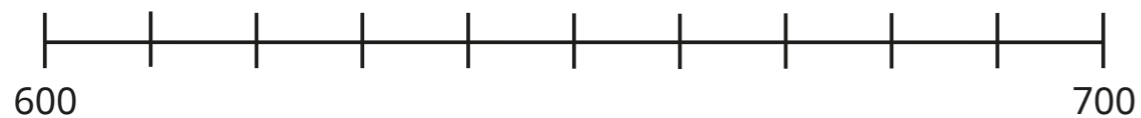
a)



628 is closer to than

628 rounded to the nearest 10 is

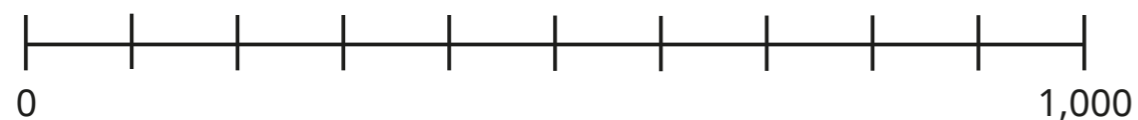
b)



628 is closer to than

628 rounded to the nearest 100 is

c)



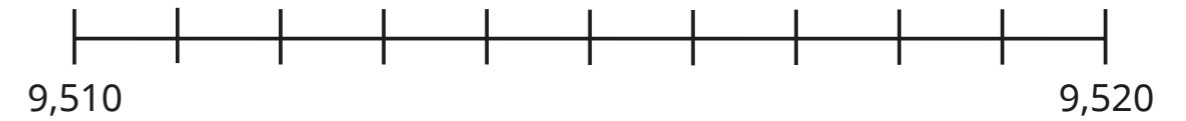
628 is closer to than

628 rounded to the nearest 1,000 is

2 Draw an arrow to show 9,515 on each number line.

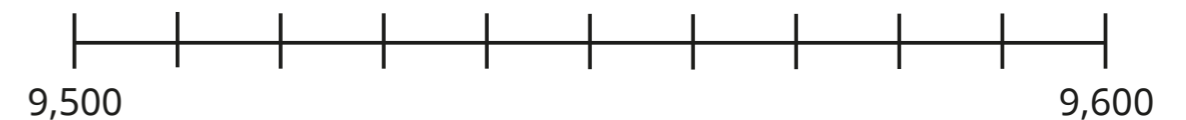
Complete the sentences.

a)



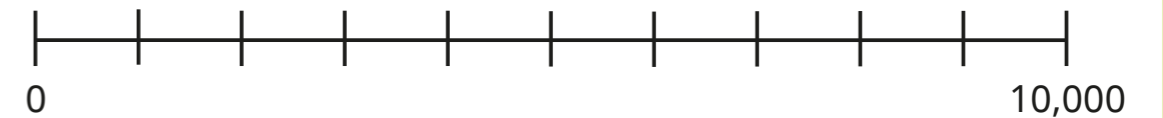
9,515 rounded to the nearest 10 is

b)



9,515 rounded to the nearest 100 is

c)



9,515 rounded to the nearest 1,000 is

3 Complete the sentences.

a) 452 rounded to the nearest 100 is

b) 2,452 rounded to the nearest 100 is

c) 4,609 rounded to the nearest 10 is

d) 6,058 rounded to the nearest 1,000 is

e) 9,918 rounded to the nearest 10 is

f) 7,511 rounded to the nearest 1,000 is

- 4 a) Circle the numbers that round to 8,000 when rounded to the nearest 100

8,120 8,500 7,550 7,970

7,099 8,950 8,050 8,045

- b) Circle the numbers that round to 8,000 when rounded to the nearest 1,000

8,120 8,500 7,550 7,970

7,099 8,950 8,050 8,045

What do you notice?



- 5 3,925 fans attend a music concert.

- a) Round the number of fans to the nearest 10

- b) Round the number of fans to the nearest 100

- c) Round the number of fans to the nearest 1,000

- d) The concert organiser is keeping a record of the approximate number of fans who attend each concert.

Which do you think is the most appropriate degree of accuracy to round to?

Talk about your answer with a partner.



- 6 There are 2,458 children in a school.



- a) Round the number of children to the nearest 10

- b) Round the number of children to the nearest 100

- c) Round the number of children to the nearest 1,000

- d) The school needs to order one book per child.

Which do you think is the most appropriate degree of accuracy to round to?

Talk about your answer with a partner.



- 7 When rounded to the nearest 1,000, a number is 5,000

- a) When rounded to the nearest 100, the same number is 4,500

What could the number be?

Is there more than one possible answer?

- b) When rounded to the nearest 10, the same number is 4,530

Now what do you think the number could be?

Is there more than one possible answer?

